

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Honeywell Docket No. H0004227)**  
**(MBHB Case No. 02-783)**

**PATENT**

In re Application of:	)	
	)	
Said Abdelli .	)	Group Art Unit: To Be Assigned
	)	
Serial No.: TBD	)	Examiner: To be Assigned
	)	
Filed: Herewith	)	
	)	
For: Passive Mixer with Improved Linearity	)	

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of disclosure provided by 35 C.F.R. § 1.56 and §§ 1.97-98, the applicant wishes to make the following references and information of record in the above-identified application. The references are also listed in the PTO-1449 form enclosed herewith. It is requested that the references and information be given careful consideration and that they be cited of record in the prosecution history of the present application so that they will appear on the face of the patent issuing from the present application.

In the judgment of the undersigned, portions of the reference may be material to the examination of the pending claims. No representation is intended as to the relative

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importance of any portion of the reference. This Statement is not a representation that the cited reference has effective dates early enough to be "prior art" within the meaning of 35 U.S.C. §§ 102 or 103.

### CITED REFERENCES

#### Other Documents


1. RF Microelectronics by Behzad Razavi, © Prentice Hall, pp. 14-25, 1998
2. A 1-GHz CMOS UP-Conversion Mixer, Peter R. Kinget et al, IEEE Journal of Solid-State Circuits, Vol. 32, No. 3, pp.370-376, March 1997

Respectfully submitted,

McDonnell Boehnen Hulbert & Berghoff

Date: Aug 19, 03

By:



Paul W. Churilla  
Reg. No. 47,495

### CERTIFICATE OF MAILING

The undersigned hereby certifies that the foregoing INFORMATION DISCLOSURE STATEMENT is being deposited as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 19 day of August, 2003.



Paul W. Churilla

<b>FORM PTO-1449</b> <b>(Rev. 2-32)</b>  <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	<b>Atty. Docket No.</b>  H0004227 (MBHB02-783)	<b>Serial No.</b>  TBA
<b>Applicant:</b> Said Abdelli		
<b>Filing Date:</b> Herewith	<b>Group:</b> TBA	
(Empty row for additional information)		

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

			RF Microelectronics by Behzad Razavi, © Prentice Hall, pp. 14-25, 1998
			A 1-GHz CMOS UP-Conversion Mixer, Peter R. Kinget et al, IEEE Journal of Solid-State Circuits, Vol. 32, No. 3, pp.370-376, March 1997
EXAMINER			DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.